



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Zellner	Examiner:
Serial No.:	10/663,087	Group Art Unit:
Filed:	September 16, 2003	Docket No.: 60027.0365US1/BS97026
Title:	Associated Systems and Methods for Providing Data Services Using Idle Cell Resources	

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on MARCH 29, 2004.

By: Chris Leonard
Name: Christopher J. Leonard

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

Please revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

Ali, M. Jeffer	Reg. No. 46,359	Daley, William J.	Reg. No. 52,471
Altera, Allan G.	Reg. No. 40,274	Daulton, Julie R.	Reg. No. 36,414
Anderson, Gregg I.	Reg. No. 28,828	Deffner, Mark E.	Reg. No. 55,103
Batzli, Brian H.	Reg. No. 32,960	DeVries Smith, Katherine M.	Reg. No. 42,157
Beard, John L.	Reg. No. 27,612	DiPietro, Mark J.	Reg. No. 28,707
Bennett-Paris, Joseph M.	Reg. No. 47,226	Doscotch, Matthew A.	Reg. No. 48,957
Berns, John M.	Reg. No. 43,496	Edell, Robert T.	Reg. No. 20,187
Blackburn, Murrell W.	Reg. No. 50,881	Epp Ryan, Sandra	Reg. No. 39,667
Bortolotti, Rebecca	Reg. No. 51,488	Fitzsimmons, Karen A.	Reg. No. 50,470
Brown, Jeffrey C.	Reg. No. 41,643	Frost, Roger T.	Reg. No. 22,176
Bruess, Steven C.	Reg. No. 34,130	Golla, Charles E.	Reg. No. 26,896
Burke, John E.	Reg. No. 35,836	Gorman, Alan G.	Reg. No. 38,472
Byrne, Linda M.	Reg. No. 32,404	Gotfredson, Garen J.	Reg. No. 44,722
Clifford, John A.	Reg. No. 30,247	Gould, John D.	Reg. No. 18,223
Cook, Jeffrey	Reg. No. 48,649	Gresens, John J.	Reg. No. 33,112
Daignault, Ronald A.	Reg. No. 25,968	Haack, John L.	Reg. No. 36,154
Daley, Dennis R.	Reg. No. 34,994	Hamre, Curtis B.	Reg. No. 29,165

Hennings, Mark	Reg. No. 48,982	Randall, Joshua N.	Reg. No. 50,719
Hertzberg, Brett A.	Reg. No. 42,660	Reich, John C.	Reg. No. 37,703
Hillson, Randall A.	Reg. No. 31,838	Reiland, Earl D.	Reg. No. 25,767
Hope, Leonard J.	Reg. No. 44,774	Schmaltz, David G.	Reg. No. 39,828
Hornsby, III, Alton	Reg. No. 47,299	Schuman, Mark D.	Reg. No. 31,197
Jacobson, Charles A.	Reg. No. 53,061	Schumann, Michael D.	Reg. No. 30,422
Johns, Nicholas P.	Reg. No. 48,995	Scull, Timothy B.	Reg. No. 42,137
Johnston, Scott W.	Reg. No. 39,721	Sebald, Gregory A.	Reg. No. 33,280
Kalinsky, Robert A.	Reg. No. 50,471	Skoog, Mark T.	Reg. No. 40,178
Kettelberger, Denise	Reg. No. 33,924	Sorge, Keith M.	Reg. No. 50,865
Knearl, Homer L.	Reg. No. 21,197	Stewart, Alan R.	Reg. No. 47,974
Korver, Joshua W.	Reg. No. 51,894	Stoll-DeBell, Kirstin L.	Reg. No. 43,164
Kowalchyk, Alan W.	Reg. No. 31,535	Strouse, Thomas J.	Reg. No. 53,950
Kowalchyk, Katherine M.	Reg. No. 36,848	Sullivan, Timothy	Reg. No. 47,981
Lamberty, Michael	Reg. No. 50,760	Swenson, Erik G.	Reg. No. 45,147
Larson, James A.	Reg. No. 40,443	Trembath, Jon R.	Reg. No. 38,344
Lauer, Deakin T.	Reg. No. 47,735	Underhill, Albert L.	Reg. No. 27,403
Leach III, Thomas J.	Reg. No. 53,188	Wahl, John R.	Reg. No. 33,044
Leonard, Christopher J.	Reg. No. 41,940	Welter, Paul A.	Reg. No. 20,890
Lewis, George C.	Reg. No. 53,214	Wier, David D.	Reg. No. 48,229
Liepa, Mara E.	Reg. No. 40,066	Williams, Douglas J.	Reg. No. 27,054
McDonald, Daniel W.	Reg. No. 32,044	Wong, Bryan A.	Reg. No. 50,836
McIntyre, Jr., William F.	Reg. No. 44,921	Zeuli, Anthony R.	Reg. No. 45,255
Mueller, Douglas P.	Reg. No. 30,300	Sutcliffe, Geoff	Reg. No. 36,348
Nelson, Anna M.	Reg. No. 48,935	Mitchem, M. Todd	Reg. No. 40,731
Pauly, Daniel M.	Reg. No. 40,123		
Peterson, Kyle T.	Reg. No. 46,989		
Phillips, John B.	Reg. No. 37,206		

Please direct all correspondence in this application to Christopher J. Leonard,
 P.O. Box 2903, Minneapolis, MN 55402-0903, telephone 404.954.5100.

Dated: 3-18-2004

By: Jacqueline A. Gregorski
 Jacqueline A. Gregorski
 Vice President, Patent and Trademark
 Procurement



S/N 10/663,087

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Zellner Examiner:
Serial No.: 10/663,087 Group Art Unit:
Filed: September 16, 2003 Docket No.: 60027.0365USI1/BS97026
Title: Associated Systems and Methods for Providing Data Services Using Idle Cell Resources

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

BellSouth Corporation, a corporation organized and existing under the laws of the State of Georgia, having a place of business at 1155 Peachtree Street, NE, Atlanta, Georgia 30309, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. An assignment from the inventor(s), of the patent application identified above. The assignment was recorded in the Patent and Trademark Office on July 30, 1997, at Reel 8666, Frame(s) 0899, or for which a copy is attached.

B. A chain of title from the inventor(s) of the patent application identified above to the current assignee as shown below:

1. From: To: The document was recorded in the Patent and Trademark Office at Reel , Frame(s) , or for which a copy thereof is attached.

2. From: To: The document was recorded in the Patent and Trademark Office at Reel , Frame(s) , or for which a copy thereof is attached.

3. From: To:

The document was recorded in the Patent and Trademark Office at Reel ,

Frame(s) , or for which a copy thereof is attached.

- Additional documents in the chain of title are listed on a supplemental sheet.
- Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

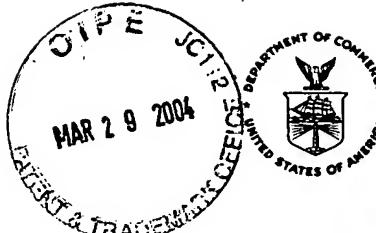
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 3-10-2004

By: Jacqueline A. Gregorski

Name: Jacqueline A. Gregorski
Title: Vice President, Patent and
Trademark Procurement





UNITED STATES DEPARTMENT OF COMMERCE

Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SEPTEMBER 22, 1997

PTAS



100524045A

JONES & ASKEW, LLP
DALE LISCHER, ESQ.
37TH FLOOR
191 PEACHTREE STREET, N.E.
ATLANTA, GA 30303-1769

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/30/1997

REEL/FRAME: 8666/0899
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

ZELLNER, SAMUEL N.

DOC DATE: 07/23/1997

ASSIGNOR:

ENZMANN, MARK

DOC DATE: 07/23/1997

ASSIGNEE:

BELLSOUTH CORPORATION
1155 PEACHTREE STREET, N.E.
ATLANTA, GEORGIA 30309-3610

SERIAL NUMBER: 08903534

FILING DATE:
ISSUE DATE:

PATENT NUMBER:

SEDLEY PYNE, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RECEIVED

SEP 30 1997

JONES & ASKEW

09-08-1997

U.S. PTO
67/30/97

100524045

ched original documents or copy thereof.

To the Honorable Commissioner of Patents and Trademarks

Name of conveying party(ies):

Samuel N. Zellner and Mark Enzmann

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

 Assignment Merger Security Agreement Change of Name Other _____

Execution Date: July 23, 1997

2. Name and address of receiving party(ies):

Name: BellSouth Corporation

Address: 1155 Peachtree Street, N.E., Atlanta, GA 30309-3610

City Atlanta State GA ZIP 30309-3610

Additional name(s) & address(es) attached? Yes No

4(a). Patent Application No.(s):

4(b). Patent No.(s):

If this document is being filed together with a new application, the execution date of the application is: July 23, 1997

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Dale Lischer, Esq.

Address: JONES & ASKEW, LLP
37th Floor, 191 Peachtree Street, N.E.
Atlanta, Georgia 30303-1769

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) enclosed: \$ 40

DO NOT USE THIS SPACE

8. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.**I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents & Trademarks, Washington, DC 20231, on the date given below.*Dale Lischer
Name of Person Signing

July 30, 1997
Date

Attorney Docket No: 19260-1380 Total number of pages including cover sheet: 3

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks
Box Assignments
Washington, DC 20231

ASSIGNMENT

WHEREAS, we, **Samuel N. Zellner**, a citizen of the United States of America, residing at 2350 Fenhurst Place, Dunwoody, GA 30338, and **Mark Enzmann**, a citizen of the United States of America, residing at 205 Sailwind Court, Roswell, GA 30076, have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "**A SYSTEM AND METHOD FOR PROVIDING DATA SERVICES USING IDLE CELL RESOURCES**", executed by us on 7.23 1997, and about to be filed in the U.S. Patent and Trademark Office; and

WHEREAS, **BellSouth Corporation**, a corporation of the State of Georgia having a principal place of business at 1155 Peachtree Street, N.E., Atlanta, Georgia 30309-3610, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of Five Dollars (\$5.00) and other good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, **Samuel N. Zellner** and **Mark Enzmann**, by these presents do sell, assign and transfer unto **BellSouth Corporation**, the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and we hereby request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissue thereof, to **BellSouth Corporation**, as the assignee, for its interest and for the sole use and benefit of **BellSouth Corporation** and its assigns and legal representatives;

For the same consideration, we, by these presents do sell, assign, and transfer to **BellSouth Corporation**, the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights

granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of **BellSouth Corporation**, or its designee insofar as permitted by applicable law.

AND, for the same consideration, we agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **BellSouth Corporation**, its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.



Samuel N. Zellner

STATE OF GEORGIA

July Before me, a Notary Public in and for the State of Georgia, on this 24th day of 1997, personally appeared **Samuel N. Zellner**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

(SEAL)



Dyann C. Farmer
NOTARY PUBLIC

My Commission Expires: 10/7/2000

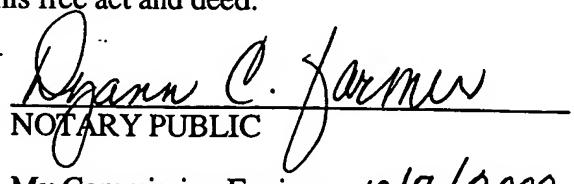


Mark Enzmann

STATE OF GEORGIA

July Before me, a Notary Public in and for the State of Georgia, on this 24th day of 1997, personally appeared **Mark Enzmann**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

(SEAL)



Dyann C. Farmer
NOTARY PUBLIC

My Commission Expires: 10/7/2000

J&A Docket No.: 191-10080
BS Docket No.: 97026